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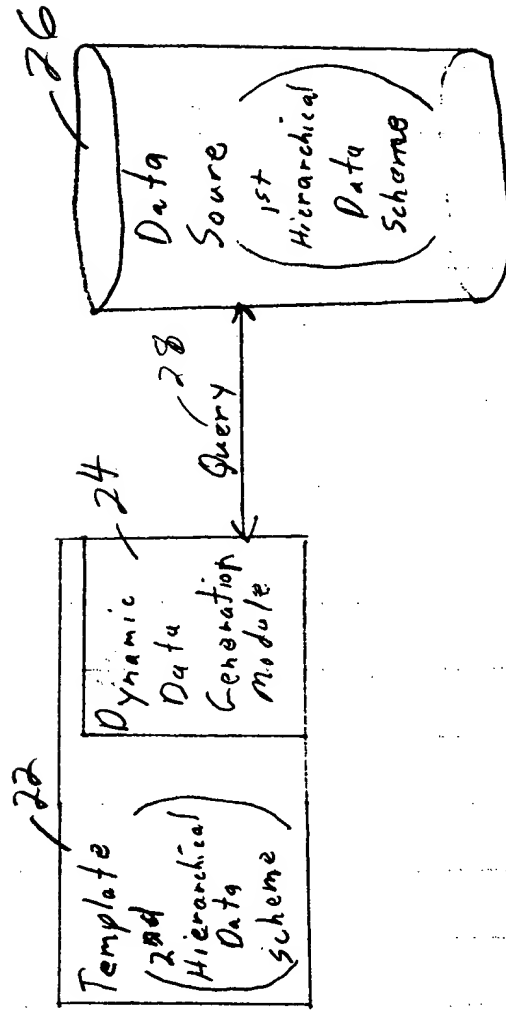


FIG. 1

FIG. 2

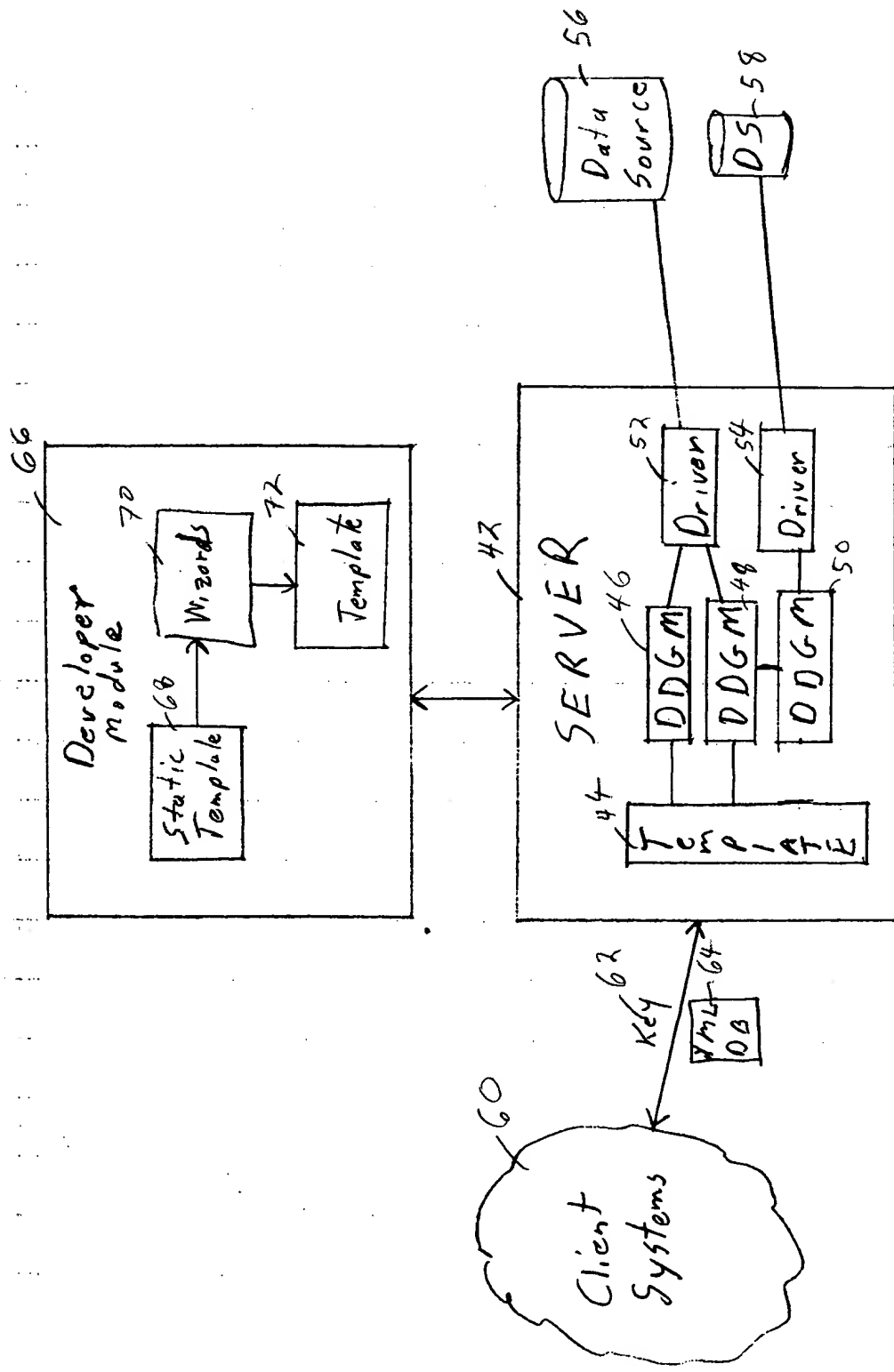


FIG. 2

20250620 09:00:00

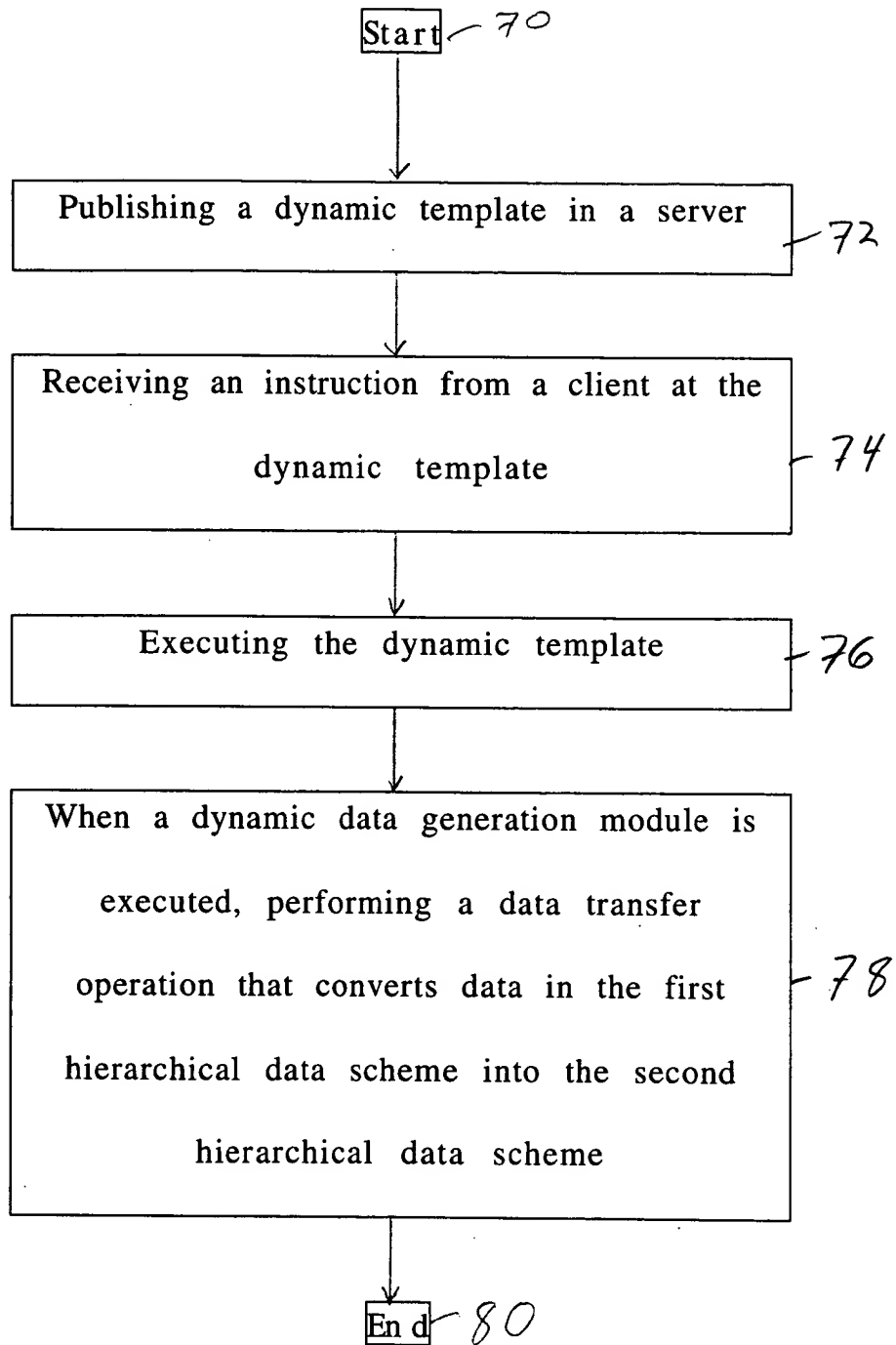


FIG. 3

2025-07-09 10:00:00

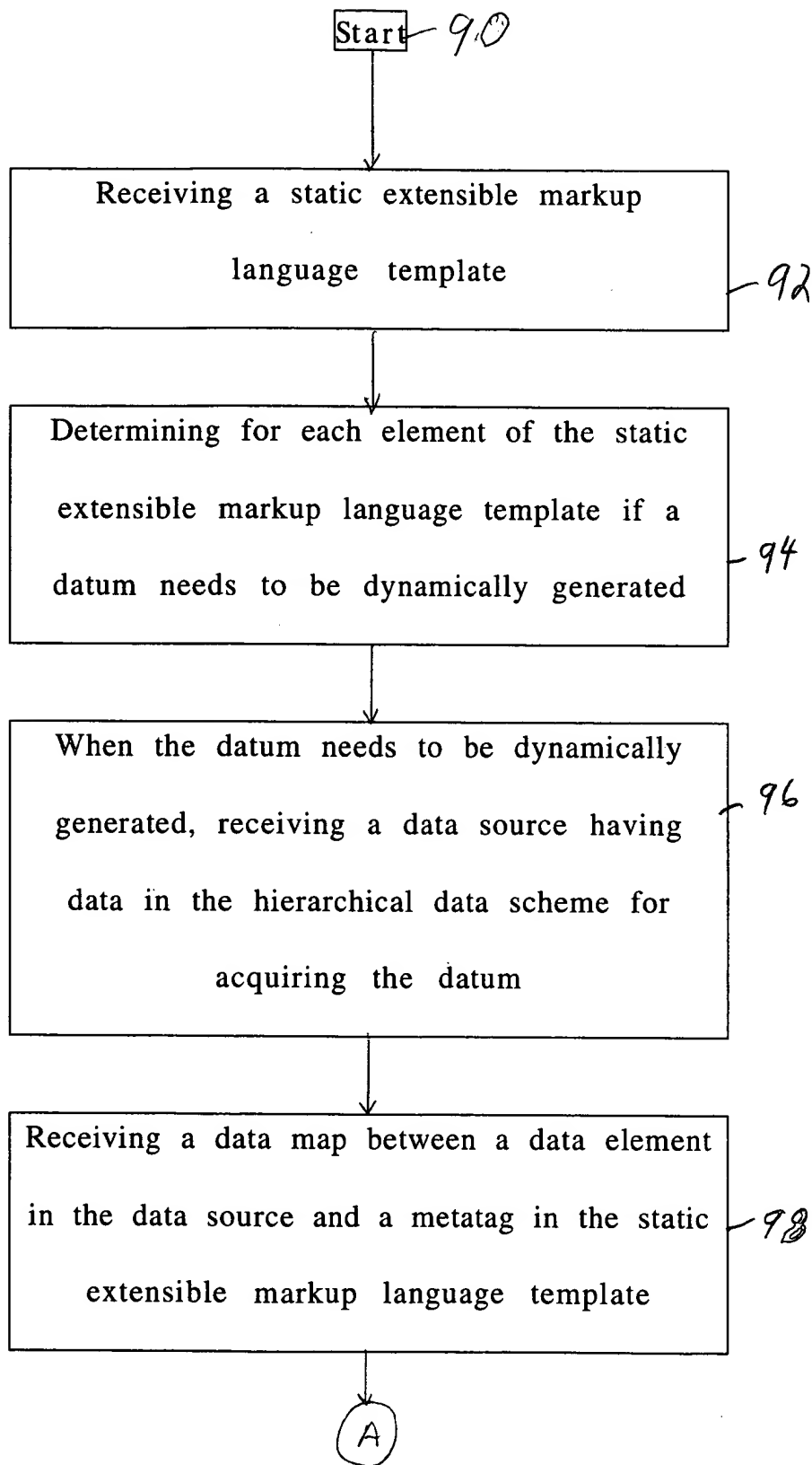


FIG. 4

09900079 070604
T09020 62000660

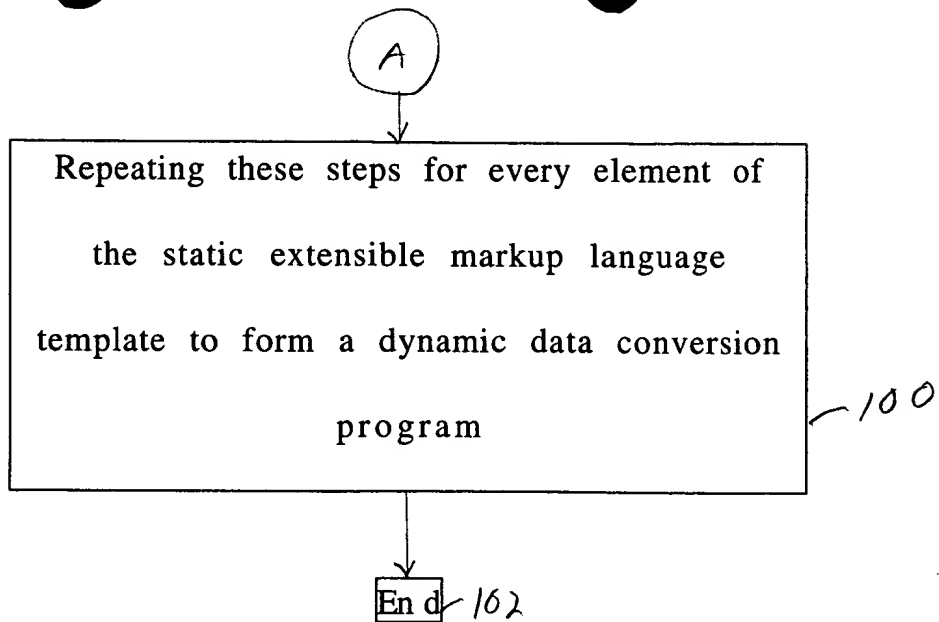


FIG. 5

09500079-070604
F03020-62000560

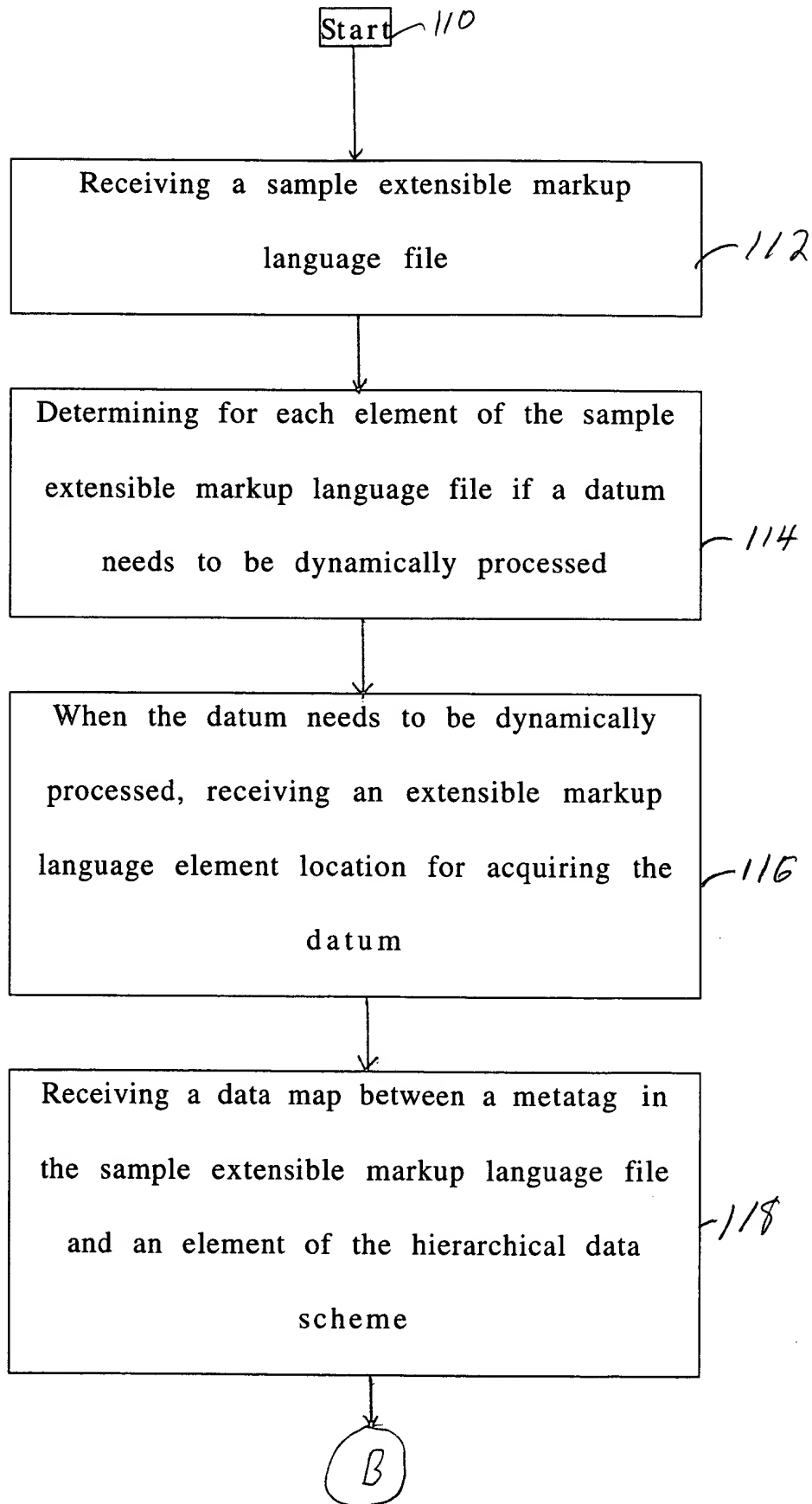


FIG. 6

3

Repeating these steps for every element of
the sample extensible markup file to form a
dynamic data conversion program

120

End

122

09900079.070601
105020" 52000660

FIG. 7

0900079-070604

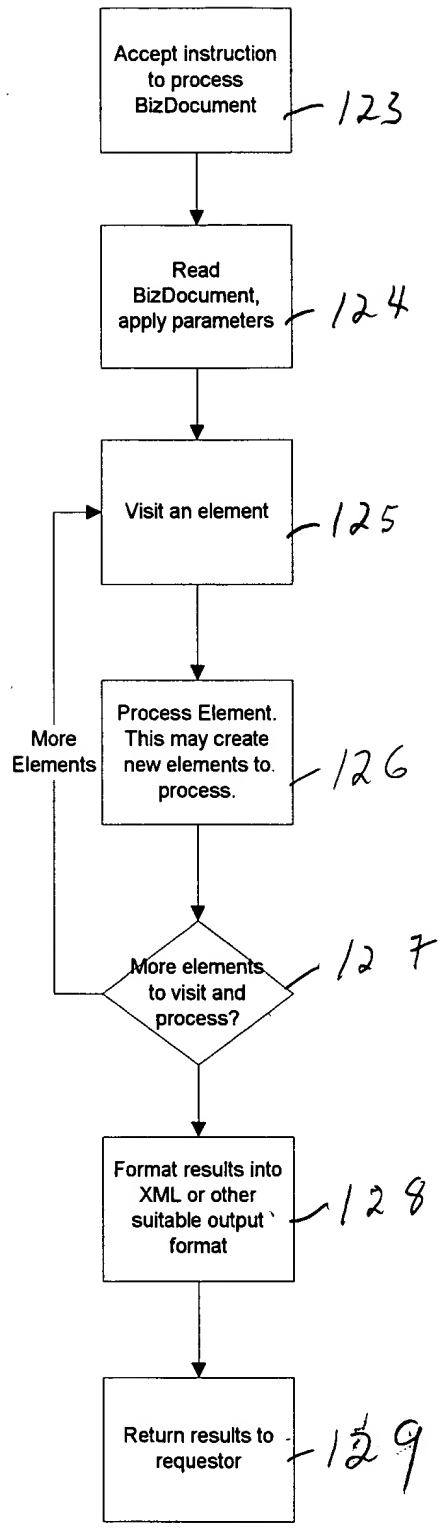


FIG. 8

T09020"6200560

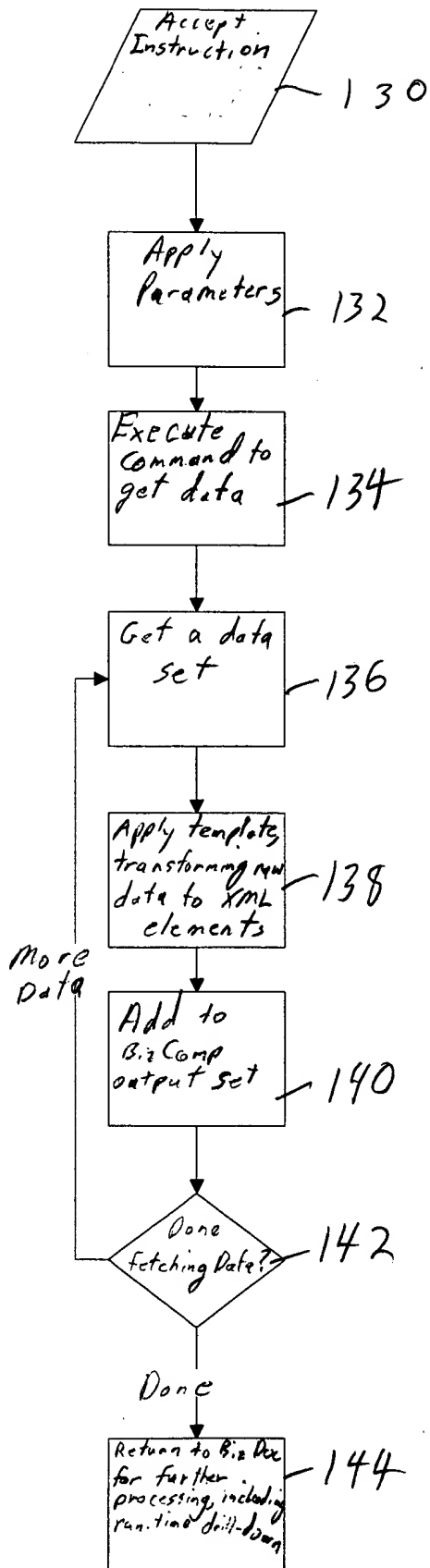


FIG. 9

09900079.070601

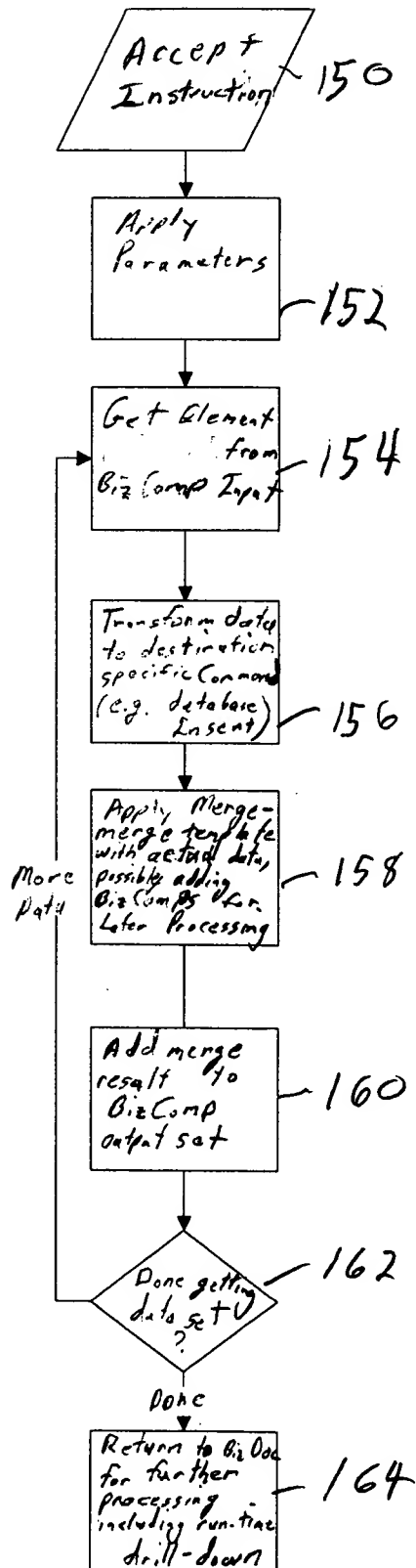


FIG. 10.

FIG. 10 52000550

200

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE PurchaseOrderList SYSTEM "PurchaseOrderList.dtd">
<PurchaseOrderList>
  <PurchaseOrder PONumber="6080">
    <Header>
      <fromCust acct="CST1"/>
      <acctRep/>
      <origDate>6/13/2000</origDate>
      <requiredDate>05/20/2000</requiredDate>
    </Header>
    <ShipTo>
      <company>Simple Nutrition, Inc.</company>
      <address1>4585 Granby Cir</address1>
      <city>Colorado Springs</city>
      <stateProvince>CO</stateProvince>
      <country>USA</country>
      <postalCode>80919</postalCode>
    </ShipTo>
    <Items>
      <Item>
        <product>Tofu</product>
        <prodno>14</prodno>
        <unitprice>23.25</unitprice>
        <qty>2</qty>
        <discount>0.05</discount>
      </Item>
      <Item>
        <product>Chai</product>
        <prodno>1</prodno>
        <unitprice>18</unitprice>
        <qty>3</qty>
        <discount>0.10</discount>
      </Item>
    </Items>
  </PurchaseOrder>
</PurchaseOrderList>
```

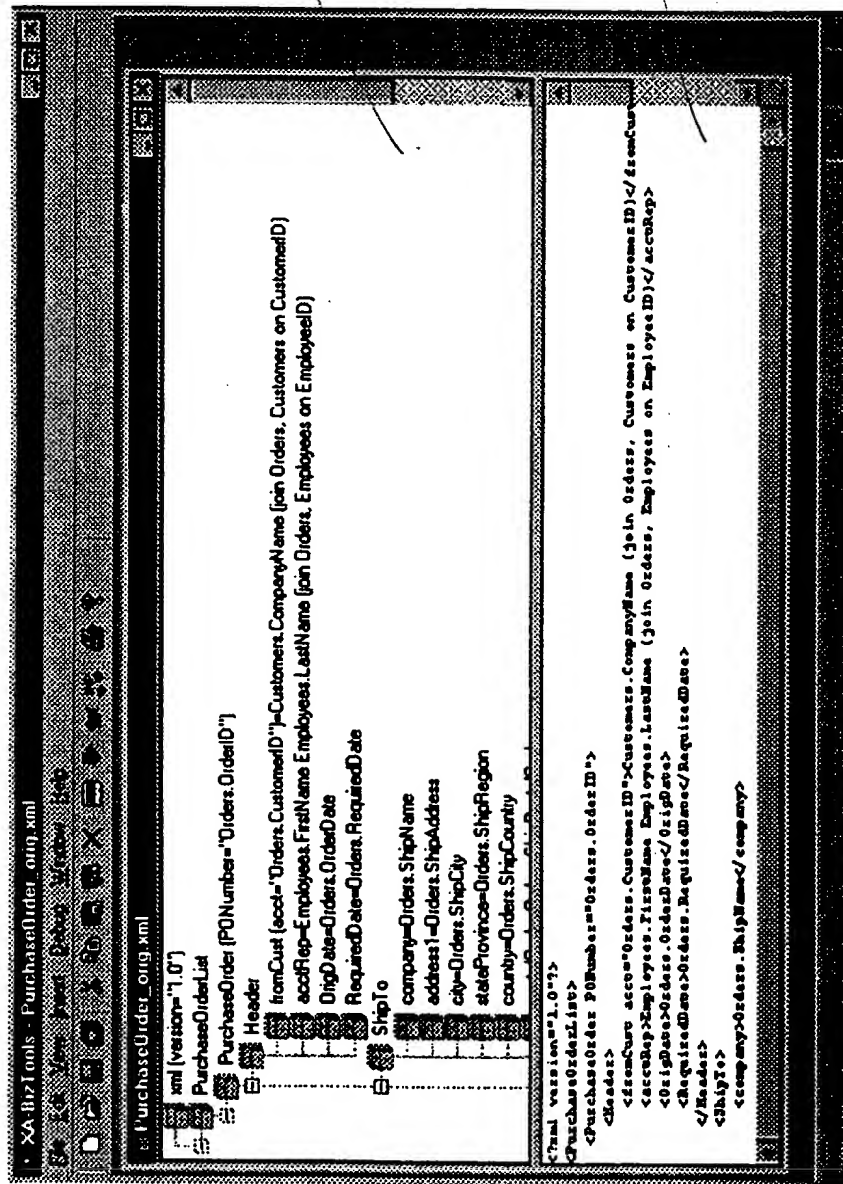
FIG. 11

11

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FLG. 12

12

BizComp

The BizComp specifies a typical data set for use in one or more BizBlocks.

File: **PurchaseOrder**

You can design your SQL in the wizard, or for inserts or updates, SQL will be generated for you based on information you enter.

Query Type: **Use SQL Statement**

Input Parameters for this Component:

Name	Data Type	Default Value	Row
			1

Buttons: New, Edit, Delete, < Back, Next >, Cancel

FIG. 13

Column Map

Bind column names to the desired location in the Flow element.

Column	Flow Element
Orders.OrderID	PurchaseOrder
Orders.CustomerID	PONumber=Orders.OrderID
Orders.EmployeeID	Header
Orders.OrderDate	FromCust=Customers.CompanyName (join Orders. t
Orders.RequiredDate	accRep=Employees.FirstName Employees.LastName
Orders.ShipVia	OrderDate=Orders.OrderDate
Orders.Freight	RequiredDate=Orders.RequiredDate
Orders.ShipName	ShipTo
Orders.ShipAddress	company=Orders.ShipName
Orders.ShipCity	address1=Orders.ShipAddress
Orders.ShipRegion	city=Orders.ShipCity
Orders.ShipPostalCode	
Orders.ShipCountry	
Customers.CompanyName	
Customers.ContactName	

Buttons: OK, Cancel

FIG. 14

NA Broloude - PurchasesOrder.rdb

PurchaseOrder.rdb

SQL [BIZCOMPTYPE="SQL" _BIZDRIVER="northwind.scd"]

INPUT

PARAM [NAME="Cust" Datatype="string"]

PurchaseOrder=SELECT Orders.OrderID, Orders.EmployeeID, Orders.CustomerID, Orders.OrderDate, Orders.RequiredDate, Orders.

ROW_TEMPLATE

PurchaseOrder [PONumber="\$\$\$OrderID"]

Header

fromCust (acct="\$\$\$CustomerID")=\$\$\$CompanyName

acctRep=\$\$\$EmployeeID

OrdDate=\$\$\$OrderDate

RequiredDate=\$\$\$RequiredDate

ShipTo

company=\$\$\$ShipName

address1=\$\$\$ShipAddress

city=\$\$\$ShipCity

stateProvince=\$\$\$ShipRegion

country=\$\$\$ShipCountry

postalCode=\$\$\$ShipPostalCode

Items

product=Product.ProductName (need to join Order Details, Products on ProductID)

product=Order Detail.ProductID

unitPrice=Order Detail.UnitPrice

qty=Order Detail.Quantity

SQL [BIZCOMPTYPE="SQL"]

FILED 15

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